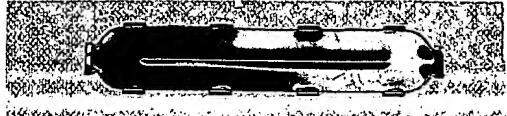


15849 U.S. PTO  
09/003003



463	20
Class	Subclass
ISSUE CLASSIFICATION	



PATENT NUMBER

6641477



6641477

U.S. UTILITY PATENT APPLICATION

AC	O.I.P.E.	PATENT DATE
SCANNED	Q.A.	NOV 04 2003

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	463	020	3714	W.P.T.

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ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
463	20	463	16				
INTERNATIONAL CLASSIFICATION		273	143K				
A163F	9/24						

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9/14/03 Formal Drawings (5 sheets) set 1 1/5/98

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. 5,704,836.  <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg. 5 Figs. Drwg. 5 Print Fig. 1	<b>CLAIMS ALLOWED</b> Total Claims 35 Print Claim for O.G. 1
	JESSICA HARRISON PRIMARY EXAMINER (Signature) 7/14/03 (Date)	NOTICE OF ALLOWANCE MAILED 07-14-03- <b>ISSUE FEE</b> Amount Due 650.00 Date Paid 9-3-03
(Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>

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